

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NO 2004/000327

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: B63B 35/42

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: B63B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3859804 A (KOEHLER ET AL), 14 January 1975 (14.01.1975), column 7, line 5 - line 31; column 10, line 53 - column 11, line 17, figures 2, 5	5-9
A	--	1-4,10
Y	US 6540441 B1 (FOSS ET AL), 1 April 2003 (01.04.2003), column 2, line 2 - column 3, line 25; column 4, line 1 - line 9, figures 3-6	5-9
A	--	1-4,10

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search

18 February 2005

Date of mailing of the international search report

22-02-2005

Name and mailing address of the ISA/
Swedish Patent Office
Box 5055, S-102 42 STOCKHOLM
Facsimile No. + 46 8 666 02 86Authorized officer
Carl Fröderberg/EK
Telephone No. + 46 8 782 25 00

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PCT/NO 2004/000327

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 3347052 A (J L STEITLE ET AL), 17 October 1967 (17.10.1967), column 1, line 66 - column 2, line 13, figures 1-3 --	1-10
A	US 5111764 A (D'ETTORRE), 12 May 1992 (12.05.1992), figures 1-3, abstract -- -----	1-10

INTERNATIONAL SEARCH REPORT
Information on patent family members

30/01/2005

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PCT/NO 2004/000327

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